

Recombinant Full Length Human ENKUR Protein, GST-tagged

Cat. No. ENKUR-1733HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human full-length C10orf63 full-length ORF (NP_659447.1, 1 a.a. - 256 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	256 amino acids
Description	This gene encodes a protein that interacts with calmodulin and several transient receptor potential canonical cation channel proteins. The encoded protein may function as an adaptor to localize signal transduction machinery to calcium channels. Alternative splicing results in multiple transcript variants.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	55.9 kDa
AA Sequence	MDPTCSSECIYNLIPSDLKEPPQPPRYISIFKATVKDDMQAKTAMKTMGPAKVEVP SPKDFLKKHSKEKTLPPKKNFDRNVPKKPAVPLKTDHPVMGIQSGKNFINTNAADIIM GVAKKPKPIYVDKRTGDKHDLPSGLVPKYINKKDYGVTPYICKRNEEIKKAQEDYD RYIQENLKKAAAMKRLSDEEREAVLQGLKKNWEEVHKEFQSLSVFIDSIPKKIRKQRLE EEMKQLEHDIGIIEKHKIIYIANNA
Quality Control Test	12.5% SDS-PAGE Stained with Coomassie Blue.

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Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
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Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
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GENE INFORMATION

Gene Name	ENKUR enkurin, TRPC channel interacting protein [Homo sapiens (human)]
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Official Symbol	ENKUR
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Synonyms	CFAP106; C10orf63
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Gene ID	219670
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mRNA Refseq	NM_145010.2
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Protein Refseq	NP_659447.1
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MIM	611025
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UniProt ID	Q8TC29
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